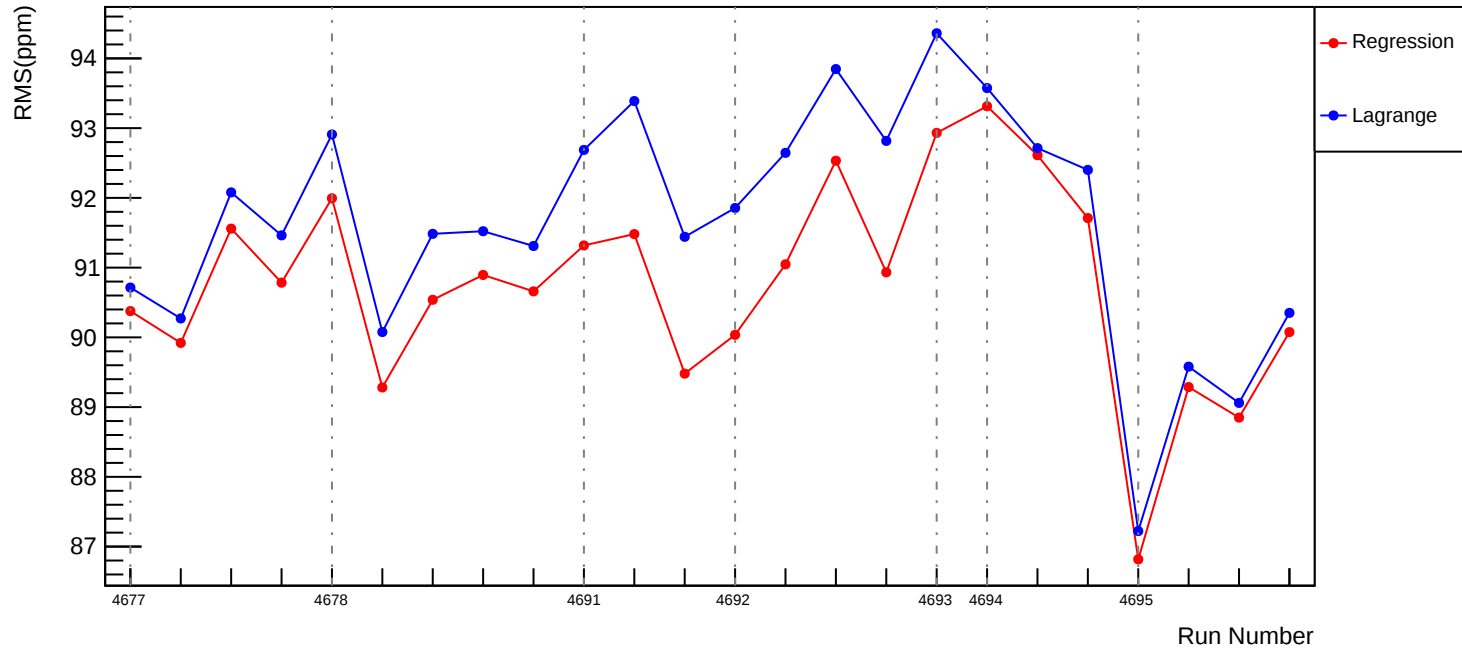
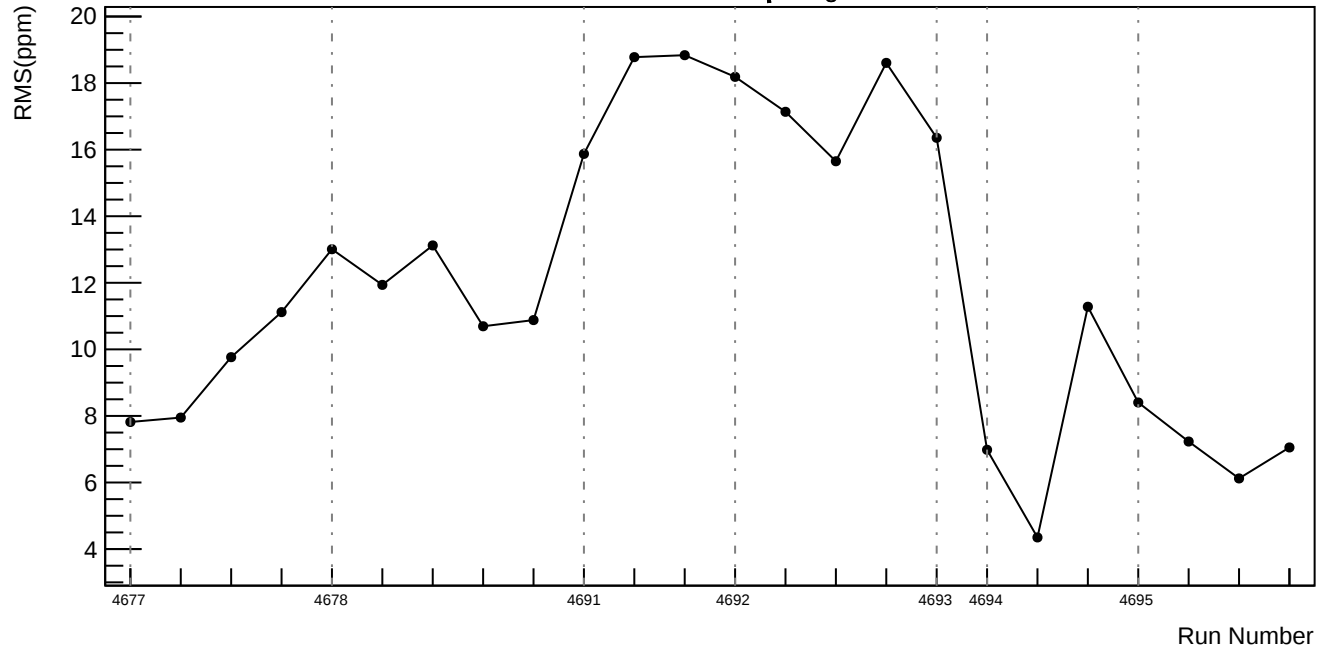


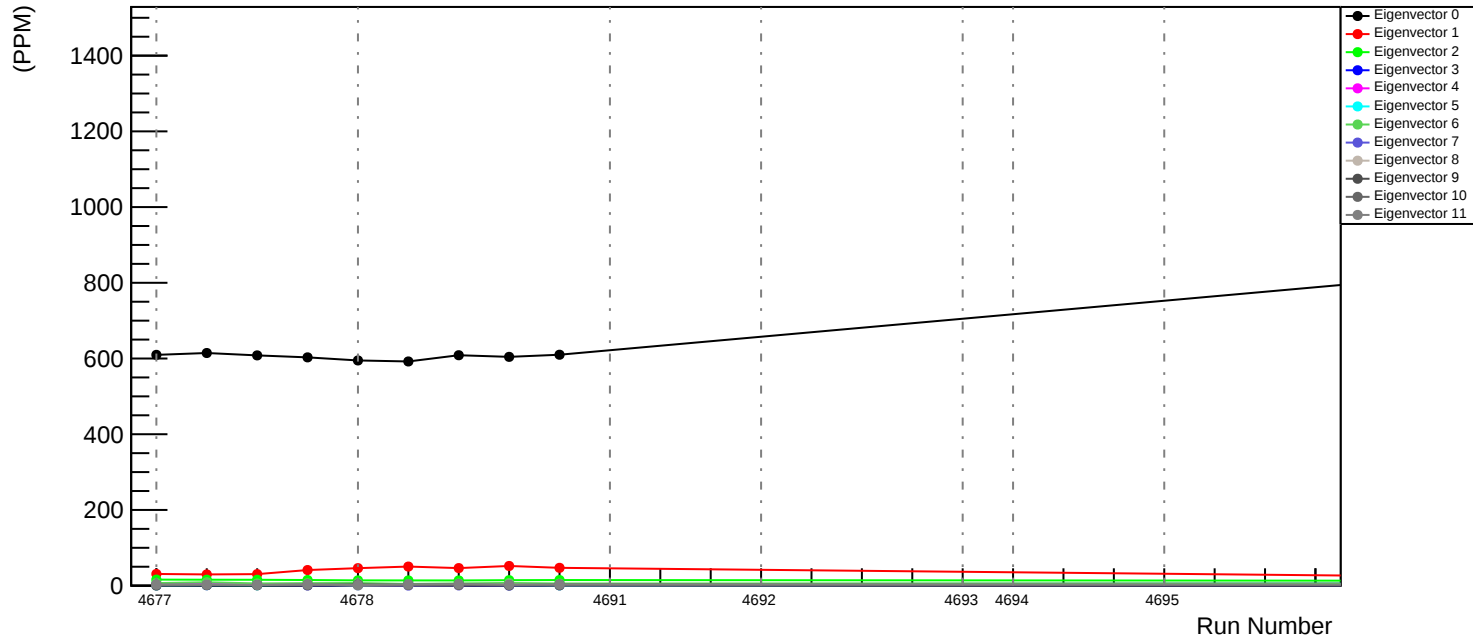
Slug74: Corrected RMS (ppm): asym\_us\_dd



Slug74: asym\_us\_dd:  $\sqrt{\sigma_{\text{lagr}}^2 - \sigma_{\text{reg}}^2}$  (ppm)

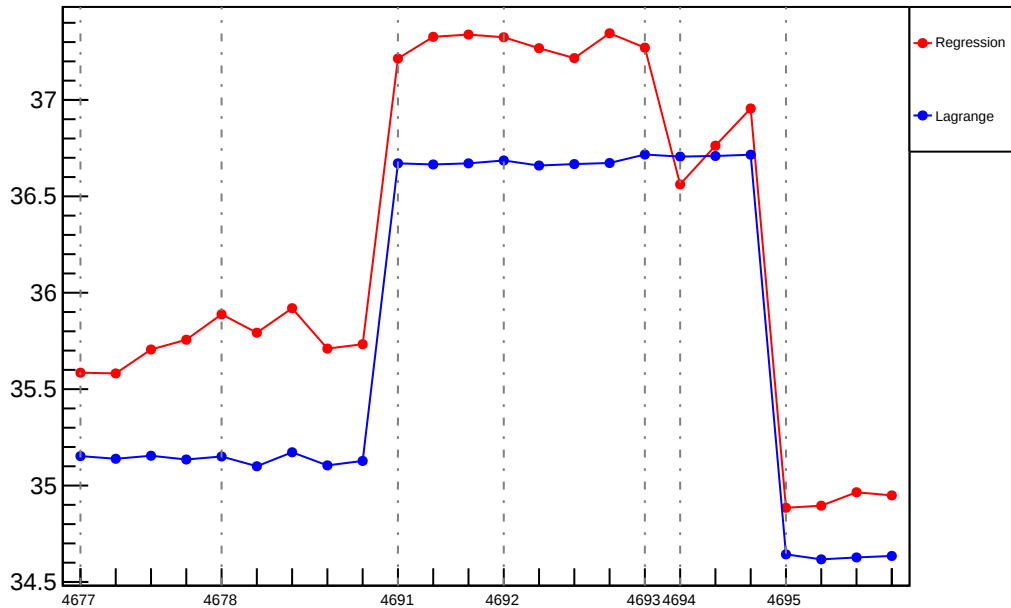


## Lagrange Corrections Width (ppm) by Eigenvectors



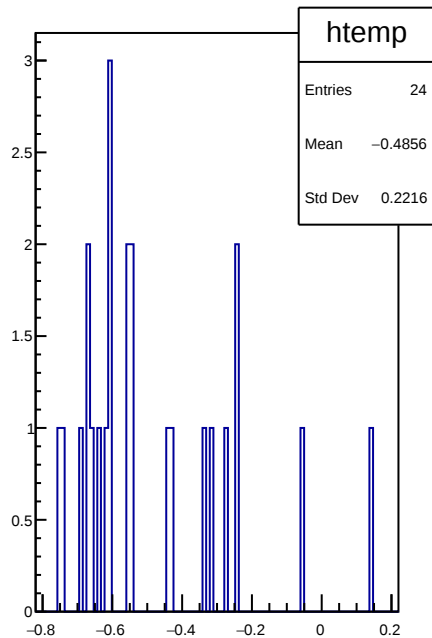
Slug74: Slope : us\_dd\_vs\_evMon0 (ppm/um)

Slope (ppm/um)



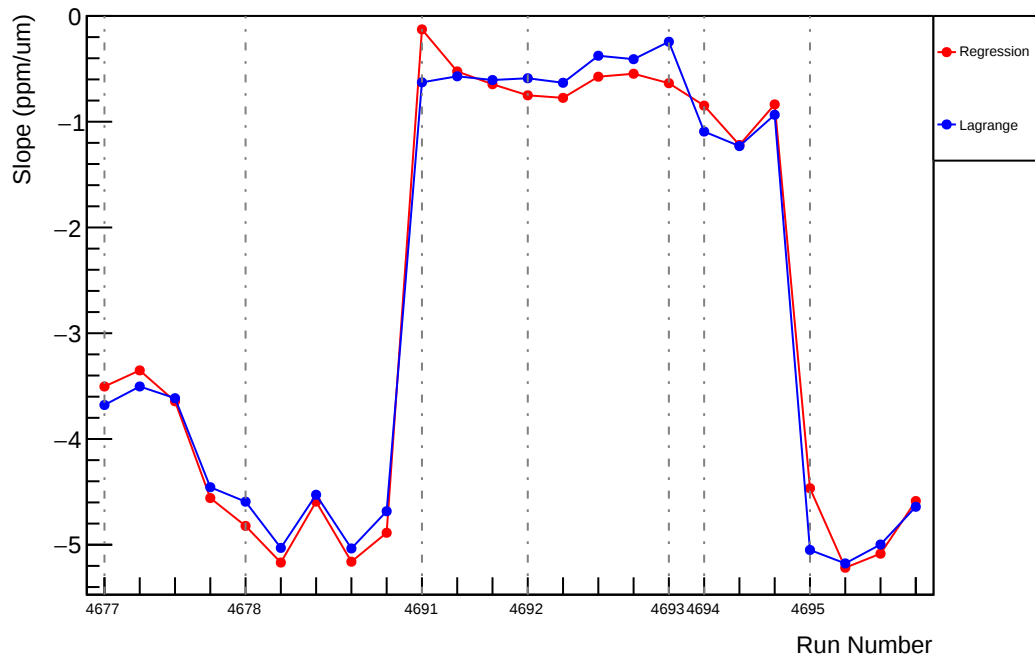
Run Number

|dit\_slope| - |reg\_slope| (ppm/um)

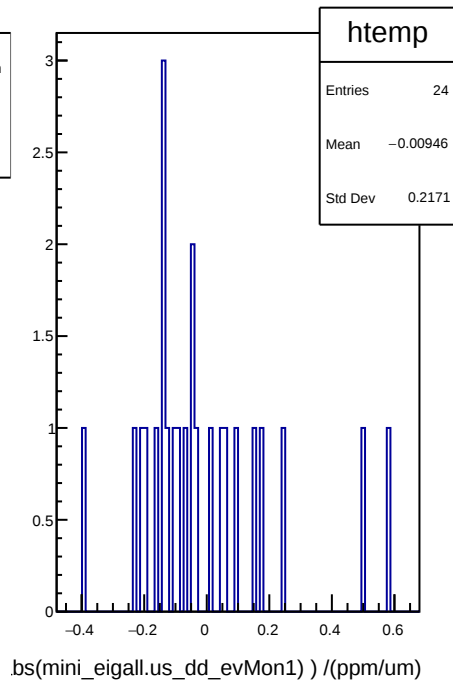


bs(mini\_eigall.us\_dd\_evMon0) /(ppm/um)

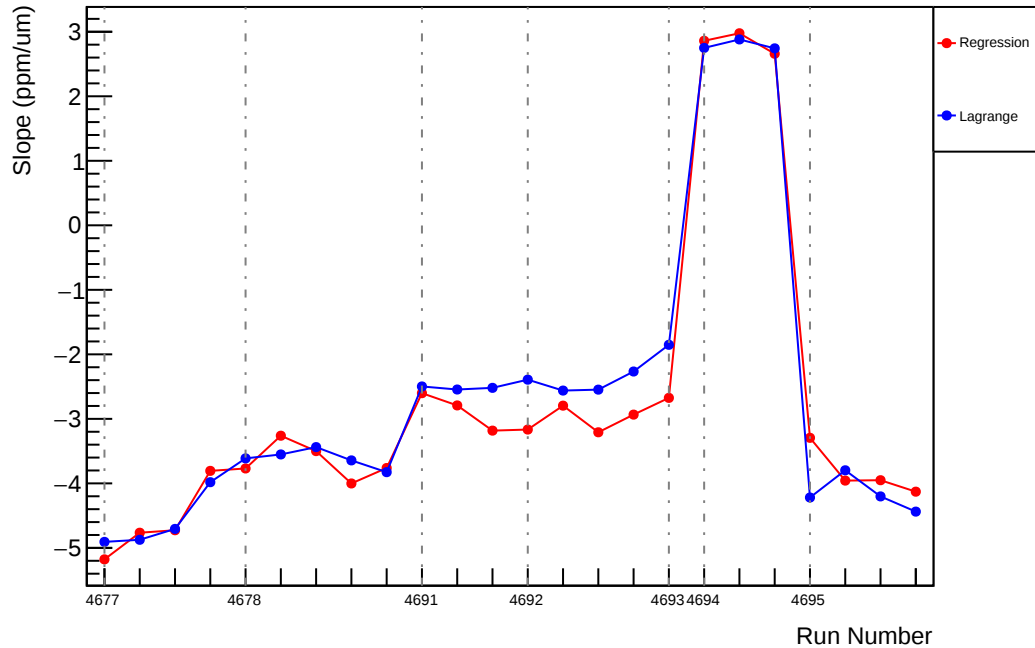
Slug74: Slope : us\_dd\_vs\_evMon1 (ppm/um)



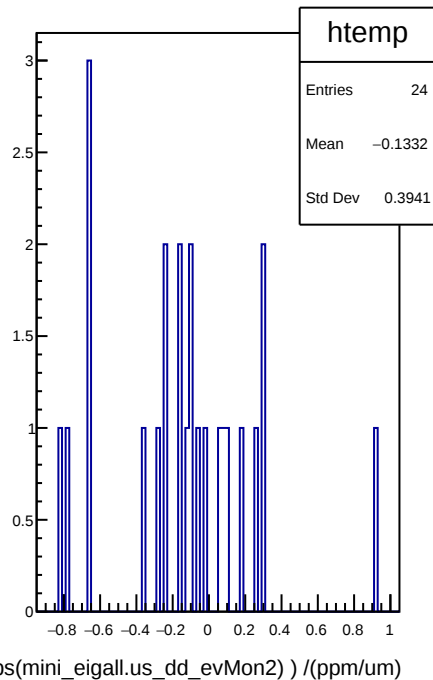
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



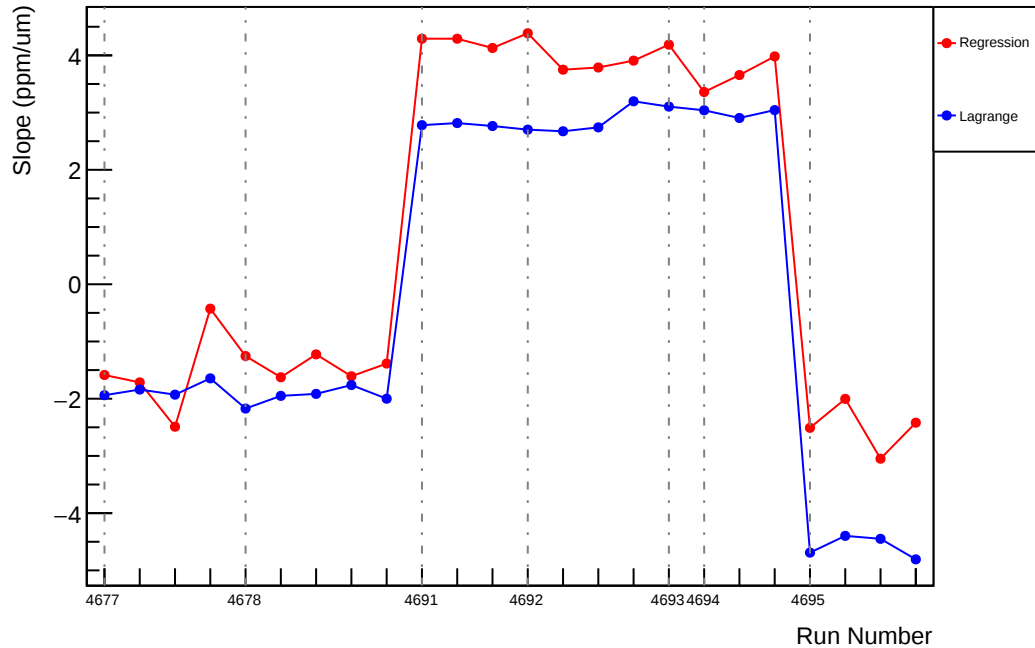
Slug74: Slope : us\_dd\_vs\_evMon2 (ppm/um)



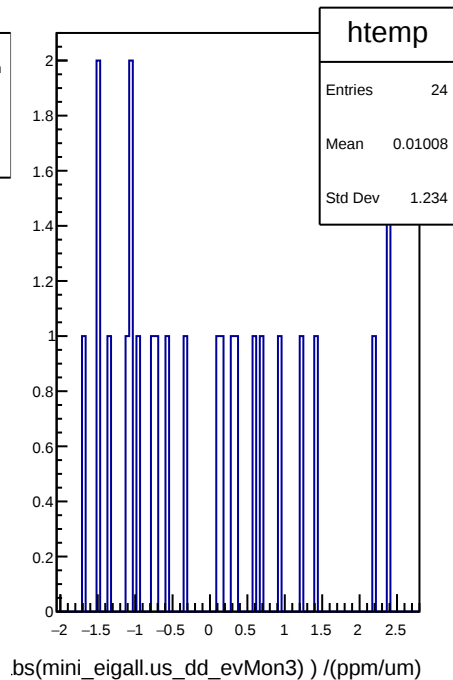
$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)



Slug74: Slope : us\_dd\_vs\_evMon3 (ppm/um)

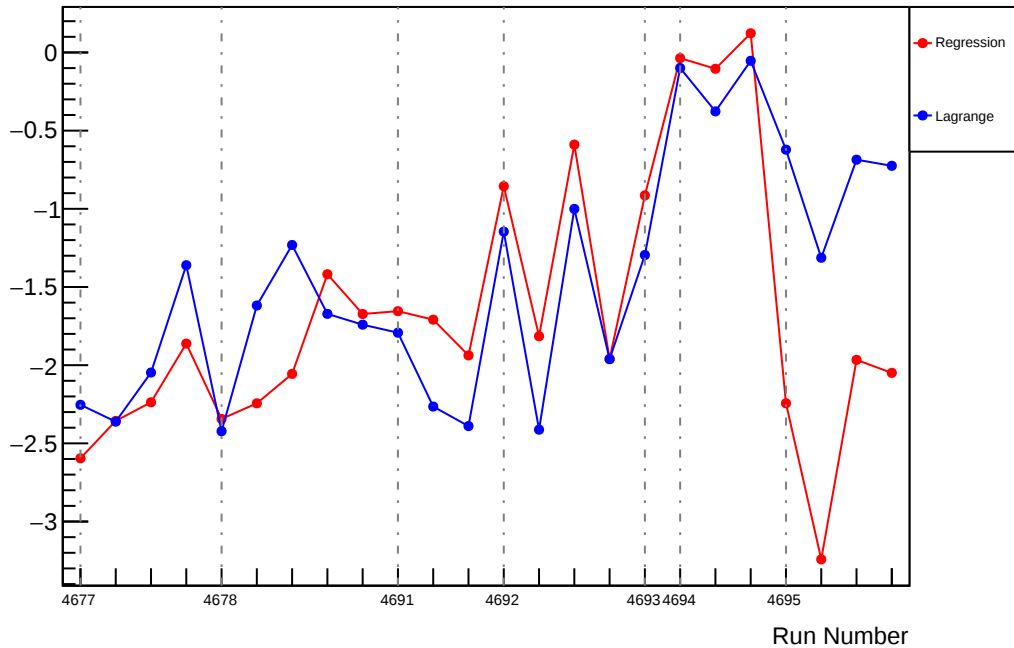


$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)

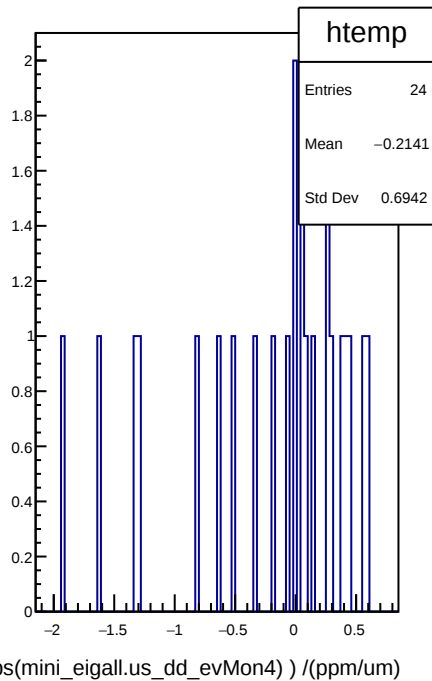


Slug74: Slope : us\_dd\_vs\_evMon4 (ppm/um)

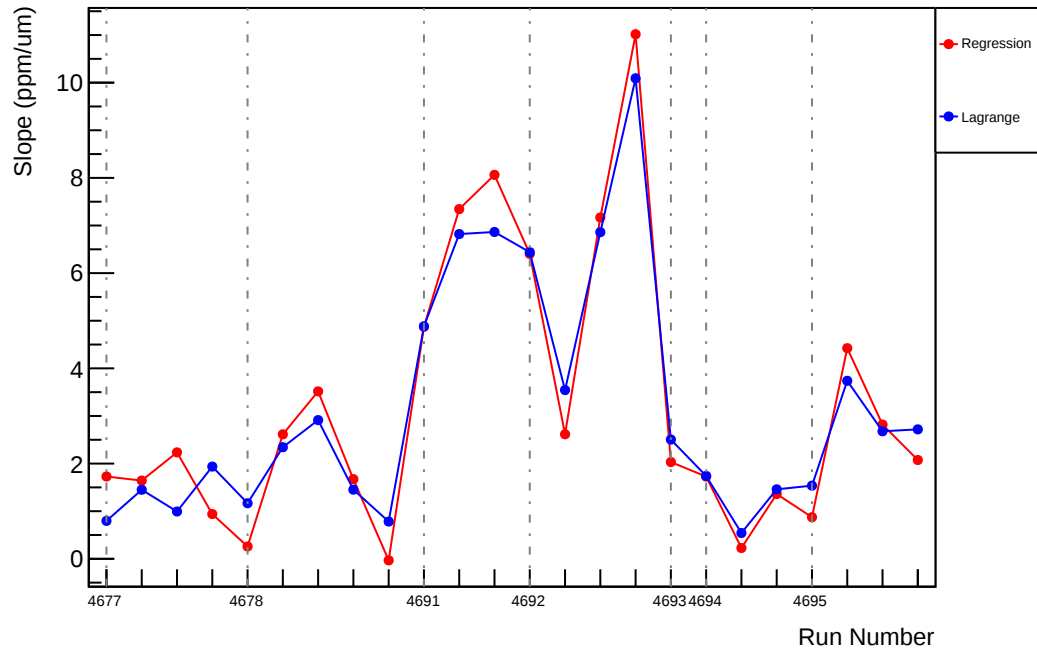
Slope (ppm/um)



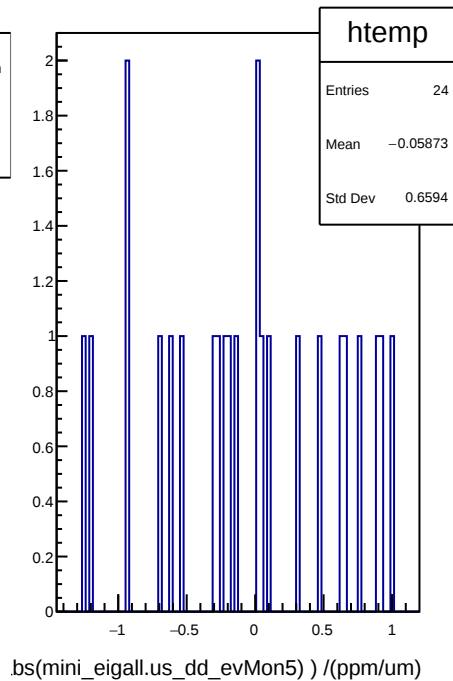
|dit\_slope| - |reg\_slope| (ppm/um)



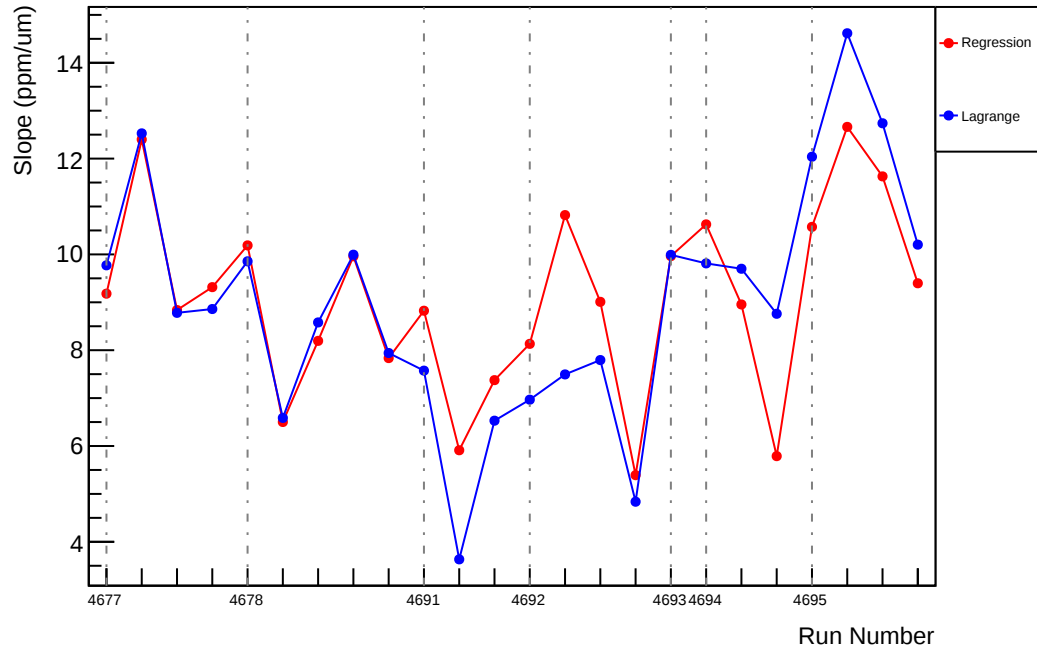
Slug74: Slope : us\_dd\_vs\_evMon5 (ppm/um)



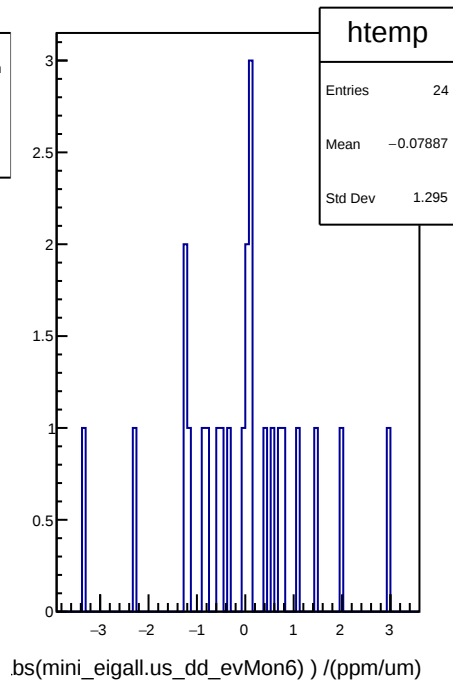
|dit\_slope| - |reg\_slope| (ppm/um)



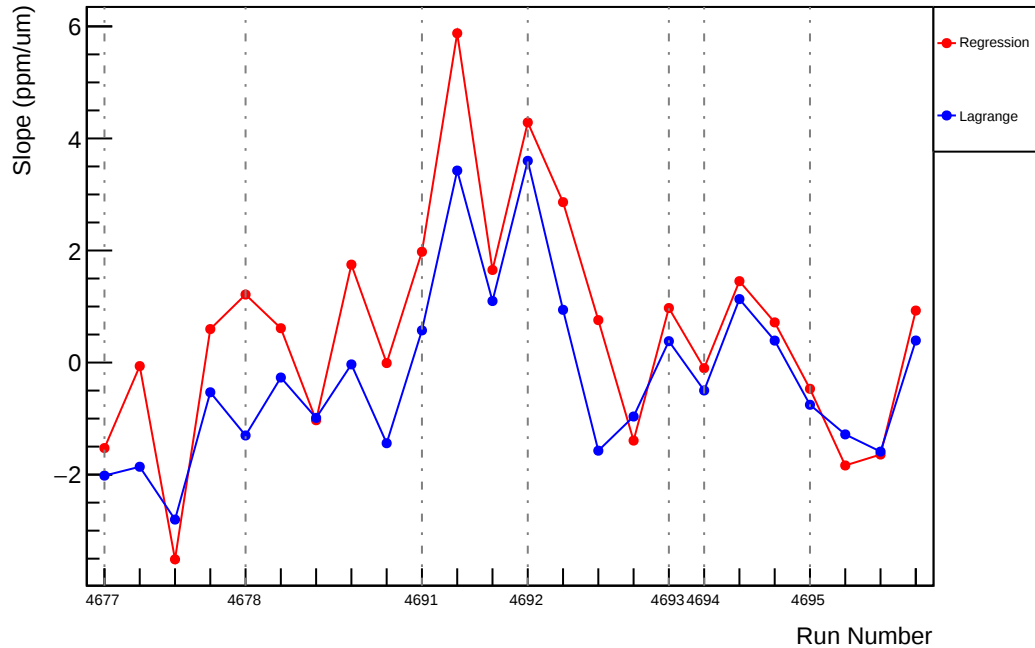
Slug74: Slope : us\_dd\_vs\_evMon6 (ppm/um)



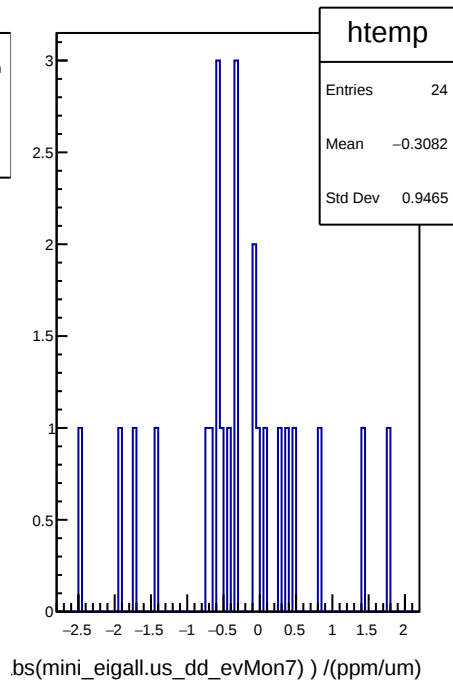
|dit\_slope| - |reg\_slope| (ppm/um)



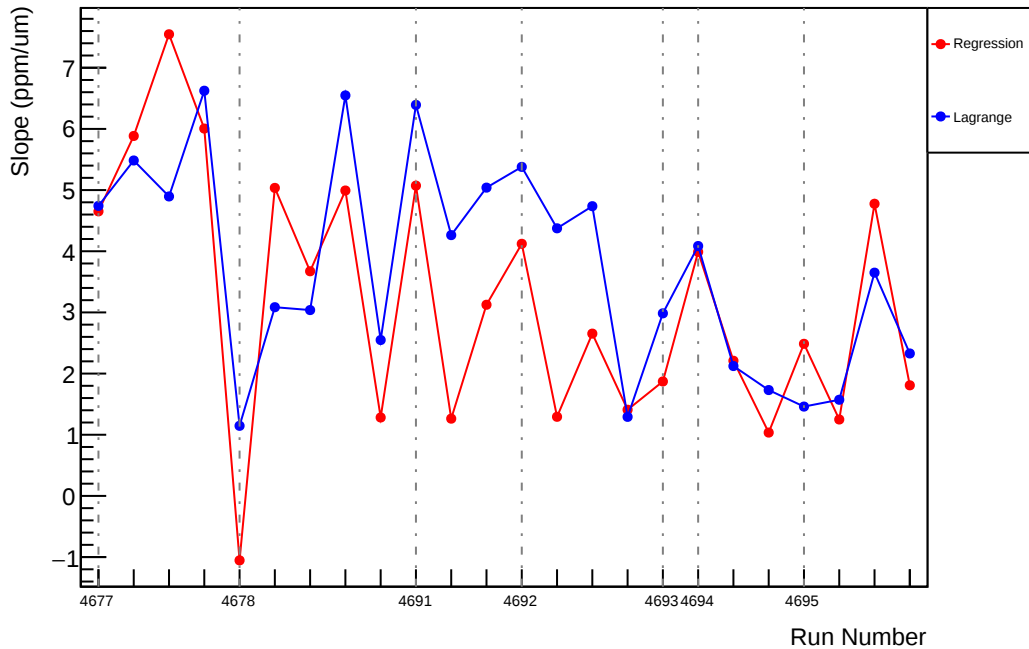
Slug74: Slope : us\_dd\_vs\_evMon7 (ppm/um)



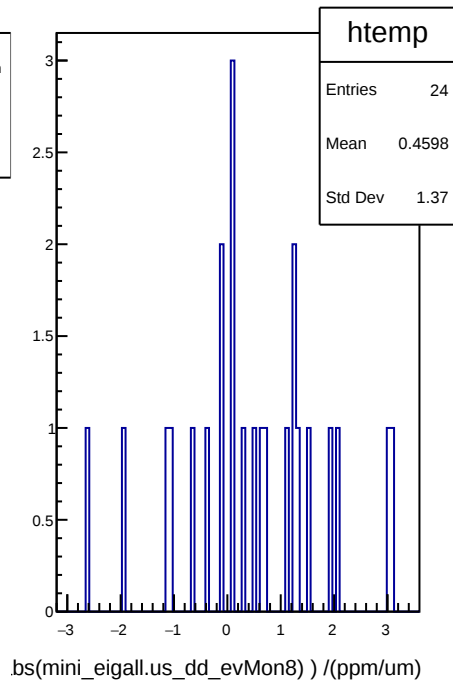
|dit\_slope| - |reg\_slope| (ppm/um)



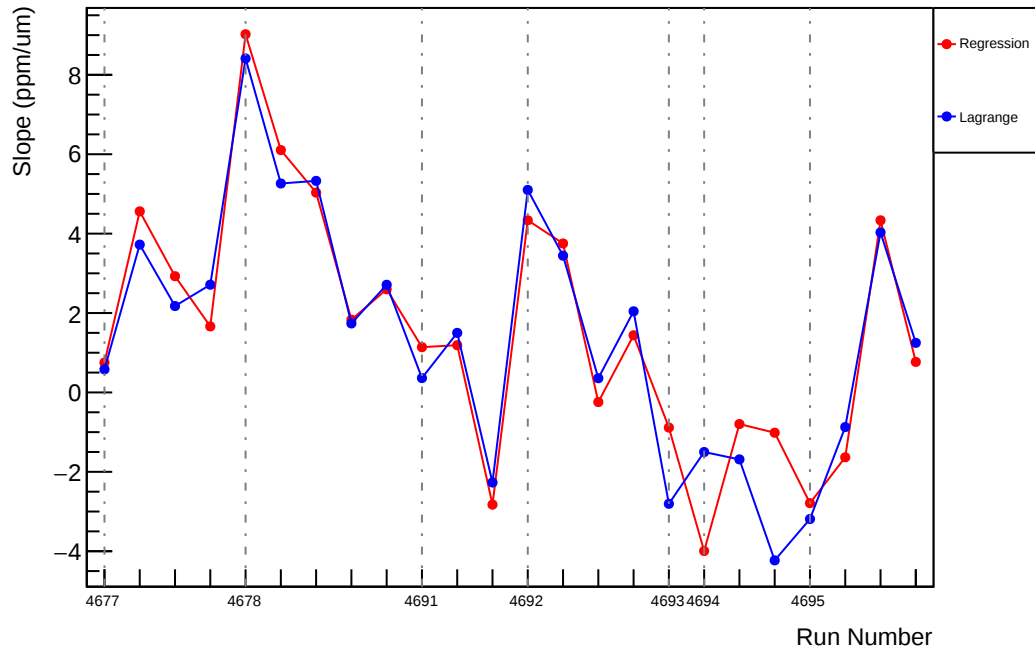
Slug74: Slope : us\_dd\_vs\_evMon8 (ppm/um)



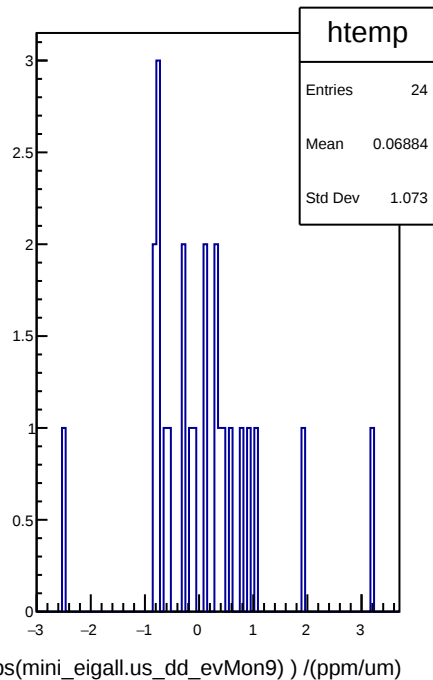
|dit\_slope| - |reg\_slope| (ppm/um)



Slug74: Slope : us\_dd\_vs\_evMon9 (ppm/um)

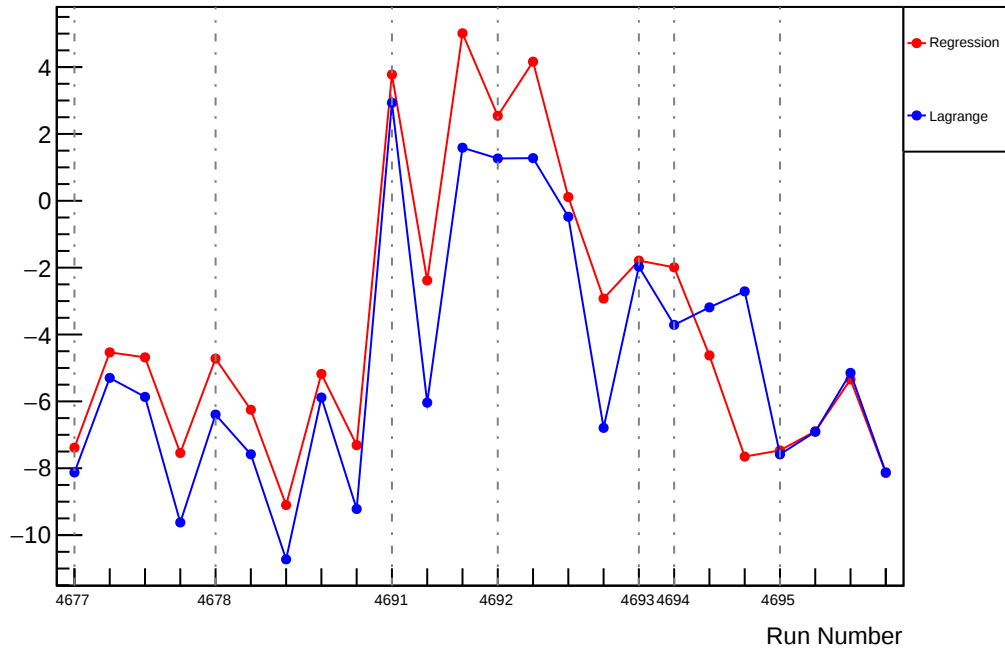


$|\text{dit\_slope}| - |\text{reg\_slope}|$  (ppm/um)

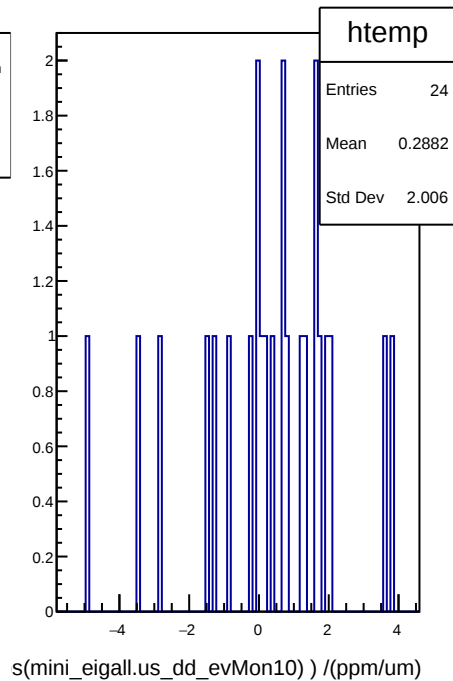


Slug74: Slope : us\_dd\_vs\_evMon10 (ppm/um)

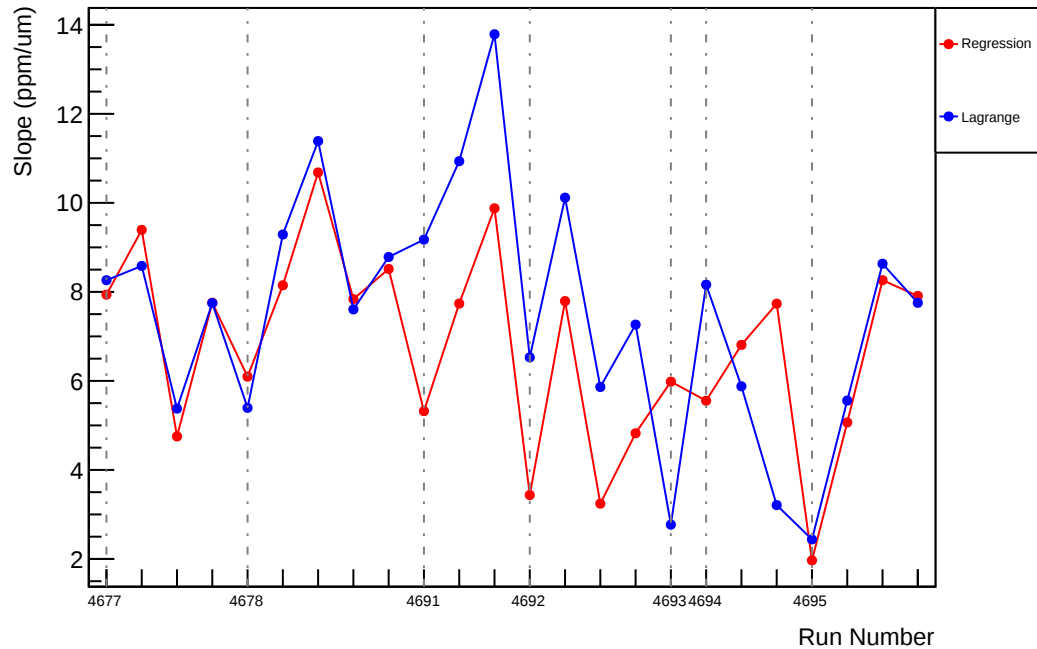
Slope (ppm/um)



|dit\_slope| - |reg\_slope| (ppm/um)



Slug74: Slope : us\_dd\_vs\_evMon11 (ppm/um)



|dit\_slope| - |reg\_slope| (ppm/um)

